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## ABSTRACT

Presented is a comparative survey of state programs for exceptional children for eight areas of exceptionality: educable mentally retarded, trainable mentally retarded, speech handicapped, deaf and severely hard of hearing, visually impaired, emotionally disturbed, learning disabled, and gifted. Sixteen state departments of education are reported to have been surveyed: California, New York, Pennsylvania, Texas, Illinois, Ohio, Michigan, New Jersey, Florida, Massachusetts, Indiana, North Carolina, Missouri, Virginia, Georgia, and Wisconsin. Four tables are provided which rank the states according to number of teachers in areas of exceptionality, number of students by exceptionality, percentage of children served, and size of exceptional child state staff. (DB)

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# **SURVEY REPORT**

## **comparative survey of Programs for exceptional**

**children**  
16 largest States  
**1971-72**

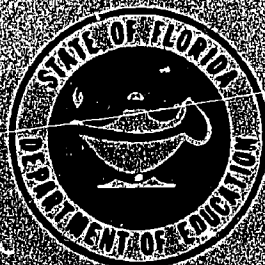
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DEPARTMENT OF EDUCATION

ERIC

LAHASSEE, FLORIDA

FLOYD T. CHRISTIAN, COMMISSIONER





A report of a survey - Basic  
data for this report were  
compiled by J. Howard Hinesley,  
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COMPARATIVE SURVEY OF PROGRAMS  
FOR EXCEPTIONAL CHILDREN

1971-72

U.S. DEPARTMENT OF HEALTH,  
EDUCATION & WELFARE  
OFFICE OF EDUCATION

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STATE OF FLORIDA DEPARTMENT OF EDUCATION  
Floyd T. Christian, Commissioner

DIVISION OF ELEMENTARY & SECONDARY EDUCATION

BUREAU OF CURRICULUM AND INSTRUCTION

EDUCATION FOR EXCEPTIONAL CHILDREN

This public document was promulgated at an annual cost of \$127.62 or \$.26 per copy to compare the relationship of Florida to the sixteen largest states regarding programs for handicapped children in the various areas of exceptionality.

COMPARATIVE SURVEY OF PROGRAMS FOR EXCEPTIONAL CHILDREN  
AS REPORTED BY THE STATE DEPARTMENTS OF EDUCATION  
OF THE SIXTEEN LARGEST STATES

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COMPARATIVE SURVEY OF STATE DEPARTMENTS OF EDUCATION SERVICES  
TO  
EXCEPTIONAL CHILDREN

INTRODUCTION

The information contained in this report is the result of the interest of the Education for Exceptional Child Section of the Florida Department of Education, to compare the relationship of Florida to the sixteen largest states regarding programs for handicapped children in the various areas of exceptionality.

A survey was conducted as to the number of children served and the number of public school teachers employed for each of eleven areas of exceptionality. The figures for eight of the areas are given in this report. The eight areas are:

1. Educable mentally retarded,
2. Trainable mentally retarded,
3. Speech handicapped,
4. Deaf and severely hard-of-hearing (including only public school programs),
5. Visually-impaired (blind and partially-sighted, including only public school programs),
6. Emotionally disturbed,
7. Specific learning disabilities, and
8. Gifted.

Also reported is data regarding size of staff for exceptional child education in the various state departments of education.

STATES SURVEYED

Sixteen state departments of education were surveyed. Included were the eight states larger in total population than Florida, which are California, New York, Pennsylvania, Texas, Illinois, Ohio, Michigan, and New Jersey, according to the 1970 estimated population figures. Seven states smaller than Florida were

also surveyed, which include: Massachusetts, Indiana, North Carolina, Missouri, Virginia, Georgia, and Wisconsin.

Each state was asked to report the number of teachers employed in public school programs during the 1971-72 school year. They were asked not to include state residential schools, even though they may be under the jurisdiction of their department. The tables were constructed from the figures for full time teachers reported by the various state departments on the questionnaire form or in annual statistical reports which they sent.

When a particular program for a particular group of exceptional children was not administered by the state department of education, it was reported on the tables as None, even though these children may receive services from another state agency.

## TABLE I

### STATE RANKINGS BY NUMBER OF TEACHERS IN AREAS OF EXCEPTIONALITY

Table I shows the sixteen states ranked by total state population, total school population<sup>1</sup>, and the number of teachers by area of exceptionality.

In comparison with the other fifteen states, Florida ranks lowest in the area of speech handicapped.

Florida is equal to or ahead of its population rank in all areas except speech handicapped.

Florida receives its lowest ranking in the number of state staff.

<sup>1</sup>"Enrollment in full-time public elementary and secondary day schools, by grade, region, state, and other areas: United States, Fall 1970." Table 5, page 18, Statistics of Public Schools, U.S. Department of Health, Education, and Welfare, Fall 1970.



TABLE I

## STATE RANKINGS BY NUMBER OF TEACHERS IN AREAS OF EXCEPTIONALITY

RANK	TOTAL POP.	SCHOOL POP.	EMR	TMR	SPEECH	DEAF	VISION	ED	SLD	GIFTED
1	Calif. 19,715,490	Calif. 4,633,198	Ohio 3,405	N. Y. 1,350	Calif. 2,460	N. Y. 600	N. Y. 375	N. Y. 3,250	Calif. 4,150	Ill. 2,507
2	N. Y. 18,018,615	N. Y. 3,477,016	N. Y. 3,330	Calif. 1,040	N. Y. 1,300	Calif. 450	Calif. 300	Mass. 630	Ill. 894	Calif. 900
3	Pa. 11,669,565	Texas 2,839,900	Pa. 3,001	Pa. 539	Ill. 1,218	Ill. 382	Ill. 222	Mich. 310	N. J. 596	Pa. 703
4	Texas 10,997,939	Ohio 2,425,643	Texas 2,964	Ill. 538	Texas 1,099	Mich. 330	Pa. 136	Pa. 305	Texas 591	N. C. 256
5	Ill. 10,977,908	Pa. 2,358,100	Calif. 2,850	Texas 571	Mich. 1,071	Ohio 265	Mich. 118	Texas 289	Ohio 558	Fl. 135
6	Ohio 10,582,030	Ill. 2,356,636	Ill. 2,784	Mich. 439	Pa. 683	Texas 185	Ohio 82	N. J. 268	Pa. 319	Ga. 82
7	Mich. 8,778,187	Mich. 2,180,699	Mich. 2,593	N. J. 357	Ohio 682	Pa. 179	Fl. 59	Fl. 183	Fl. 317	N. Y. None
8	N. J. 7,092,597	N. J. 1,482,000	N. C. 1,860	Fl. 323	Wisc. 558	Fl. 112	Texas 54	Ohio 151	Mo. 151	Texas None
9	Fl. 6,671,162	Fl. 1,427,896	Fl. 1,697	Mass. 285	N. J. 540	Wisc. 109	Mass. 53	Ill. 131	Va. 96	Ohio None
10	Mass. 5,630,224	Ind. 1,231,458	Ga. 1,597	N. C. 269	Ind. 466	Mo. 76	Ga. 37	Wisc. 124	Ga. 92	Mich. None
11	Ind. 5,143,422	N. C. 1,192,187	Mo. 1,375	Wisc. 252	Fl. 436	Mass. 75	Wisc. 20	Va. 93	N. C. 80	N. J. None
12	N. C. 4,968,463	Mass. 1,167,713	N. J. 1,304	Va. 196	Mo. 410	N. J. 70	Mo. 17	Mo. 92	Wisc. 78	Mo. None
13	Mo. 4,626,842	Ga. 1,098,901	Wisc. 1,192	Mo. 164	Mass. 371	Ga. 62	Ind. 16	Ga. 54	N. Y. None	Va. None
14	Va. 4,543,249	Va. 1,078,754	Mass. 1,115	Ind. 141	N. C. 306	Va. 61	N. J. 14	Ind. 51	Mich. None	Wisc. None
15	Ga. 4,492,038	Mo. 1,039,477	Ind. 1,012	Ga. 135	Ga. 233	Ind. 33	N. C. 14	N. C. 25	Mass. None	Mass. None
16	Wisc. 4,366,766	Wisc. 933,736	Va. 1,001	Ohio None	Va. 229	N. C. 30	Va. 14	Calif. None	Ind. None	Ind. None

TABLE II

STATE RANKINGS BY NUMBER OF STUDENTS BY EXCEPTIONALITY

In Table II the states have been ranked according to the number of children served in each area of exceptionality.

In this table, Florida is lower than its ranking in the areas of educable mentally retarded and speech handicapped. In the other areas Florida is equal to or greater than its ranking.

TABLE II

## STATE RANKINGS BY NUMBER OF STUDENTS BY EXCEPTIONALITY

RANK	TOTAL POP.	SCHOOL POP.	EMR	TMR	SPEECH	DEAF	VISION	ED.	SLD	GIFTED
1	Calif. 19,715,490	Calif. 4,633,198	N. Y. 50,000	N. Y. 13,000	N. Y. 119,000	N. C. 4,506	Ohio 4,304	N. Y. 28,000	Calif. 58,523	Calif. 136,424
2	N. Y. 18,018,615	N. Y. 3,477,016	Ohio 48,184	Calif. 11,447	Calif. 112,237	Mich. 3,032	N. Y. 3,100	Texas 6,501	Texas 18,525	Ill. 75,212
3	Pa. 11,669,565	Texas 2,839,900	Pa. 45,485	Texas 7,325	Ill. 105,743	N. Y. 3,000	Calif. 2,417	Mich. 5,114	Mass. 16,854	N. C. 22,657
4	Texas 10,997,939	Ohio 2,425,643	Texas 42,839	Pa. 6,207	Mich. 84,999	Calif. 2,682	Pa. 2,190	Fl. 3,665	Ill. 10,192	Pa. 10,931
5	Ill. 10,977,908	Pa. 2,358,100	Calif. 37,036	Mich. 5,597	Texas 82,599	Ill. 2,205	Ill. 1,344	Mass. 3,379	N. C. 7,525	Fl. 10,533
6	Ohio 10,582,030	Ill. 2,356,636	Mich. 36,926	Ill. 5,188	Ohio 78,430	Pa. 2,153	Mich. 1,219	Pa. 2,306	Fl. 7,138	Ga. 6,890
7	Mich. 8,778,187	Mich. 2,180,699	N. C. 36,190	Fl. 3,268	Pa. 62,895	Ohio 1,890	Mass. 918	Va. 2,207	N. J. 41,667	N. Y. None
8	N. J. 7,092,597	N. J. 1,482,000	Ill. 31,197	N. C. 3,164	N. J. 57,166	Texas 1,873	Fl. 804	Ga. 2,144	Ohio 4,435	Texas None
9	Fl. 6,671,162	Fl. 1,427,896	Ga. 26,581	N. J. 2,881	Ind. 51,314	Fl. 1,077	N. C. 750	N. J. 1,653	Pa. 3,925	Ohio None
10	Mass. 5,630,224	Ind. 1,231,458	Fl. 24,165	Wisc. 2,601	Fl. 42,058	Va. 956	Texas 682	N. C. 1,499	Va. 2,439	Mich. None
11	Ind. 5,143,422	N. C. 1,192,187	Mo. 20,000	Mass. 2,326	Mass. 37,471	Wisc. 797	Va. 409	Ill. 1,251	Ga. 1,977	N. J. None
12	N. C. 4,968,463	Mass. 1,167,713	Ind. 14,978	Va. 2,268	Mo. 36,941	Mo. 628	Ga. 395	Ohio 1,208	Mo. 1,660	Mo. None
13	Mo. 4,626,842	Ga. 1,098,901	N. J. 14,378	Mo. 2,220	N. C. 29,613	Ga. 490	Wisc. 256	Wisc. 1,156	Wisc. 781	Va. None
14	Va. 4,543,249	Va. 1,078,754	Wisc. 14,530	Ind. 1,736	Wisc. 26,651	Mass. 487	Ind. 180	Mo. 797	N. Y. None	Wisc. None
15	Ga. 4,492,038	Mo. 1,039,477	Va. 14,121	Ga. 1,449	Ga. 21,501	N. J. 458	Mo. 134	Ind. 455	Mich. None	Mass. None
16	Wisc. 4,366,766	Wisc. 933,736	Mass. 9,999	Ohio None	Va. 20,627	Ind. 259	N. J. 88	Calif. None	Ind. None	Ind. None

TABLE III

RANK ORDER BY PERCENTAGE OF CHILDREN SERVED

In Table III the states are ranked according to the percentage of children served. This ranking was derived by dividing the number of children in a particular area of exceptionality by the total school population.

This table shows that Florida is equal to or above its rank in percentage of children served.



TABLE III

## RANK ORDER BY PERCENTAGE OF CHILDREN SERVED

RANK	TOTAL POP.	SCHOOL POP.	EMR	TMR	SPEECH	DEAF	VISION	ED	SLD	GIFTED
1	Calif. 19,715,490	Calif. 4,633,138	N. C. 3.04	N. Y. .37	ILL. 4.49	N. C. .38	Ohio .18	N. Y. .81	Mass. 1.44	ILL 3.19
2	N. Y. 18,018,615	N. Y. 3,477,016	Ga. 2.42	Wisc. .28	Ind. 4.17	Mich. .14	N. Y. .09	Mass. .29	Calif. 1.26	Calif. 2.94
3	Pa. 11,669,565	Texas 2,839,900	Ohio 1.99	N. C. .27	Mich. 3.90	N. Y. .09	Pa. .09	Fl. .26	N. C. .63	N. C. 1.90
4	Texas 10,997,939	Ohio 2,425,643	Pa. 1.93	Pa. .26	N. J. 3.86	Pa. .09	Mass. .08	Mich. .23	Fl. .50	Fl. .74
5	ILL. 10,977,908	Pa. 2,358,100	Mo. 1.92	Mich. .26	Mo. 3.55	ILL. .09	ILL. .06	Va. .20	Texas .49	Ga. .63
6	Ohio 10,542,030	ILL. 2,356,636	Mich. 1.69	Calif. .25	N. Y. 3.42	Va. .09	Mich. .06	Ga. .20	ILL. .43	Pa. .46
7	Mich. 8,778,187	Mich. 2,180,699	Fl. 1.69	Fl. .23	Ohio 3.23	Wisc. .09	Fl. .06	Texas .13	N. J. .31	N. Y. None
8	N. J. 7,092,597	N. J. 1,482,000	Wisc. 1.56	ILL. .22	Mass. 3.21	Fl. .08	N. C. .06	N. C. .13	Va. .23	Tex Nor
9	Fl. 6,671,162	Fl. 1,427,896	N. Y. 1.44	Mo. .21	Fl. 2.95	Ohio .08	Calif. .05	Wisc. .12	Ohio .18	Ohio None
10	Mass. 5,630,224	Ind. 1,231,458	Texas 1.38	Va. .21	Wisc. 2.85	Calif. .06	Va. .04	N. J. .11	Ga. .18	Mich. None
11	Ind. 5,143,422	N. C. 1,192,187	ILL. 1.32	Mass. .20	Texas 2.72	Mo. .06	Ga. .04	Pa. .10	Pa. .17	N. J. None
12	N. C. 4,968,463	Mass. 1,167,713	Va. 1.31	N. J. .19	Pa. 2.67	Mass. .04	Wisc. .03	Mo. .08	Mo. .16	Mass. None
13	Mo. 4,626,842	Ga. 1,098,901	N. J. 1.0	Texas .17	N. C. 2.48	Ga. .04	Texas .02	ILL. .05	Wisc. .08	Mo. None
14	Va. 4,543,249	Va. 1,078,754	Mass. .86	Ga. .13	Calif. 2.44	N. J. .03	N. J. .01	Ohio .05	N. Y. None	Ind. None
15	Ga. 4,492,038	Mo. 1,039,477	Calif. .80	Ind. .14	Ga. 1.96	Texas .02	Mo. .01	Ind. .04	Mich. None	Va. None
16	Wisc. 4,366,766	Wisc. 933,736	Ind. .12	Ohio None	Va. 1.91	Ind. .02	Ind. .01	Calif. None	Ind. None	Wisc None

TABLE IV

STATE RANKINGS OF SIZE OF EXCEPTIONAL CHILD STAFF

In Table IV the states have been ranked according to the total number of teachers, total number of students served, and the state staff for exceptional children.

In this table Florida is even with or above its ranking of ninth, except in state staff when it is ranked fifteenth out of the sixteen states surveyed.

TABLE IV

## STATE RANKINGS OF SIZE OF EXCEPTIONAL CHILD STAFF

RANK	TOTAL POP.	SCHOOL POP.	TOTAL TEACHERS	TOTAL STUDENTS	ST. STAFF
1	Calif. 19,715,490	Calif. 4,633,198	N. Y. 13,405	Calif. 373,575	Calif. 40
2	N. Y. 18,018,615	N. Y. 3,477,016	Calif. 13,020	ILL. 258,960	Texas 29
3	Pa. 11,669,565	Texas 2,839,900	ILL. 10,065	N. Y. 240,500	ILL. 25
4	Texas 10,997,939	Ohio 2,425,643	Pa. 6,046	Texas 168,740	N. C. 24
5	ILL. 10,977,908	Pa. 2,358,100	Texas 5,739	Mich. 144,111	N. Y. 22
6	Ohio 10,582,030	ILL. 2,356,636	Ohio 5,335	Ohio 140,541	Pa. 20
7	Mich. 8,778,187	Mich. 2,180,699	Mich. 5,210	Pa. 137,887	Ohio 20
8	N. J. 7,092,597	N. J. 1,482,000	Fl. 3,431	N. C. 108,217	Mass. 19
9	Fl. 6,671,162	Fl. 1,427,896	N. J. 3,349	Fl. 100,342	Ind. 18
10	Mass. 5,630,224	Ind. 1,231,458	N. C. 2,870	N. J. 93,507	Mich. 15
11	Ind. 5,143,422	N. C. 1,192,187	Mass. 2,602	Mass. 75,536	N. J. 15
12	N. C. 4,968,463	Mass. 1,167,713	Mo. 2,350	Ind. 70,481	Ga. 15
13	Mo. 4,626,842	Ga. 1,098,901	Ga. 2,315	Mo. 66,130	va. 14
14	VA. 4,543,249	Va. 1,078,754	Ind. 1,762	Ga. 64,636	Wisc. 14
15	Ga. 4,492,038	Mo. 1,039,477	Va. 1,733	Va. 51,357	Fl. 11
16	Wisc. 4,366,766	Wisc. 933,736	Wisc. 553	Wisc. 47,923	Mo. 6½